	Date			
ROUTING AND	TRANSMITTAL SLIP	19 Oct 83		
IO: (Name, office symbol, room number, building, Agency/Post)			Initials	Date
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C/MA/OL				
Action	File	Note and Return		
Approval	For Clearance	Per Conversation		
As Requested	For Correction	Prepare Reply		
Circulate	For Your Information	See Me		
Comment	Investigate	Signature		
Coordination	Justify			

REMARKS

4 - This is being forwarded per your telecon with Beaver. Also, a copy was forwarded to OS/SAG.

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)

Room No.—Bldg.

EO/DDA

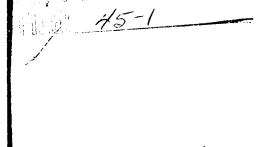
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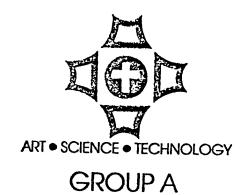
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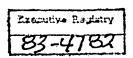
OPTIONAL FORM 41 (Rev. 7-76) Prescribed by GSA FPMR (41 CFR) 101-11.206

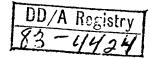












COVER LETTER

TO WHOM IT MAY CONCERN:

The following letter is intended for Mr. Casey.

Please examine it contents and circulate this letter through the appropriate chain of command.

Thank you for your assistance.

Cordially	
Croup 3	

Group Alpha c/o Group Alpha

RHG/rg



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STAT

4-304



SEPTEMBER 26, 1983 Huntsville, Alabama

To: Mr. William J. Casey Director of Central Intelligence Central Intelligence Agency Washington D.C. 20505

STAT

Group Alpha
P.O. Box 7013 - West Station
Huntsville, Alabama - 35807

Subject: International Consultancy and Research Organization

Dear Mr. Casey:

It is my understanding that your agency has an interest in maintaining a high level of competency in the areas of scholarship, science, and technology.

I believe that I may be of some service to you in this regard.

I would like to bring to your attention the formation of a major international consultancy and research organization.

This organization is to be known as Group Alpha and it is to be divided into nine areas of specialization. These are:

- 1. Mathematics
- 2. Computer Science
- 3. Physics
- 4. Chemistry
- 5. Modern Foreign Languages
- 6. Mechanical Engineering
- 7. Electrical Engineering
- 8. Chemical Engineering
- 9. Industrial Engineering

Group Alpha is to be partioned into two distinct segments. The first of these is the corporation itself which will be a profit making body dedicated to the philanthropic support of the non-profit secondary entity which will be a society for the advancement of art, science, and This society will publish a journal which will be known as the Journal of the Society of Group Alpha and it will have an international circulation. This secondary entity is to be literary in nature and is to be supported by the profit-making corporation.

Each of these two entities is, in turn, to be separated into two divisions: the Open Division and the Closed Division.

The Open Division is to deal with information in the public domain and the Closed Division is to handle classified material.

Group Alpha is to be many things. It is to be a time management agency, a research and consulting group in science and technology, a clearinghouse, a communication network, and a contract procurement

But the primary function of Group Alpha will be to act as an interface betweeen Academia, Industry, and Government.

The group is to go into operation in three separate steps:

- 1. The local level.
- 2. The National effort.
- 3. The International plan.

The first step is local recruitment in the Huntsville, Alabama area and Huntsville will serve as the headquarters of the group.

It is estimated that a minimum staff of 1000 members will be enlisted

The second step will be the national level organization of the body. This will require considerable effort and planning and, thus far, no estimation of corporate size will be given:

The final step is the international organization, and here it is estimated that a minimum staff for the group of 50,000 members will be realized.

In all of the previous steps members will be recruited from Academia and

It should, at this time, be pointed out that proprietary interests will be a major concern with an organization as complex as Group Alpha.

A computerized matrix mechanism will be employed by the group to ensure that there is no compromise of proprietary interests, at any level, as a result of the group's operations.

It should also be mentioned that the group will achieve its effectiveness in providing service to its clients through the concept of complex interfacing to the organizations that it will serve.

Both the concepts of proprietary interests and complex interfacing will find their fruition, in part, through the employment of a state-of-the art computer facility that will be housed in the group's headquarters in Huntsville.

It is a point of belief with the group that effective consulting requires effective research and, in keeping with this policy, a multi-phased retrieval system will be incorporated into the computer facility located in Huntsville.

Initially, the group plans to serve, through the Closed Division, three intelligence agencies of the U.S. Government.

These are: The National Security Agency, The Defense Intelligence Agency, and the Central Intelligence Agency.

We will be requesting of each agency certain minimum security clearances which will be top-secret, cryptographic in nature.

The reason that the cryptographic clearance is sought is in order that we may have a communication base established in order to facillitate efficiency and reduce correspondence through postal methods.

The top-secret clearance is requested in order that we may participate in projects of national significance.

I realize that, thus far, our intentions are somewhat sketchy and so I would, at this juncture, like to propose that a meeting be scheduled between myself and you or your representatives in order that I may make a formal propasal to your agency and to answer any questions that you may have.

Approved For Release 2008/07/28 : CIA-RDP85B01152R000600710051-0 Mr. Casey Page 4

Please advise me as to when just such a meeting may be arranged at our mutual convenience.

Until we meet, I remain,

Respectfully Yours,

Group Alpha c/o Group Alpha

P.S. Enclosed is a sample classification for the area of mathematics. Similar classifications are avaivable upon your request. Each of these indicates the specifics of our expertise in the services we would render.

STAT



GROUP A

Mathematics Classification Director of Mathematics Peter M. Gibson, PhD. Associate Professor of Mathematics The University of Alabama in Huntsville

- 1. General
- 2. History and biography
- 3. Mathematical logic and foundations
- 4. Set theory
- 5. Combinatorics
- 6. Order, lattices, ordered algebraic structures:
- 7. General mathematical systems
- 8. Number theory
- 9. Algebraic number theory, field theory, and polynomials
- 10. Commutative rings and algebras
- 11. Algebraic Geometry
- 12. Linear and multilinear algebra; matrix theory
- 13. Associative rings and algebras
- 14. Nonassociative rings and algebras
- 15. Category theory, homological algebra
- 16. Group theory and generalizations 17. Topological groups, Lie Groups
- 18. Real functions
- 19. Measure and integration
- 20. Functions of a complex variable
- 21. Potential theory
- 22. Several complex variables and analytic spaces
- 23. Special functions
- 24. Ordinary differental equations
- 25. Partial differental equations
- 26. Finite differences and functional equations
- 27. Sequences, series, summability
- 28. Approximations and expansions
- 29. Fourier analysis
- 30. Abstract harmonic analysis
- 31. Integral transforms, operational calculus
- 32. Integral equations
- 33. Functional analysis
- 34. Operator theory
- 35. Calculus of variations and optimal control; optimazation
- 36. Geometry
- 37. Convex sets and related geometric topics
- 38. Differential geometry

Classification Page 2

- 39. General topology
- 40. Algebraic topology
- 41. Manifolds and cell complexes
- 42. Global analysis, analysis on manifolds
- 43. Probability theory and stochastic processes
- 44. Statistics
- 45. Numerical analysis
- 46. Computer science (including automata)
- 47. Mechanics of particles and systems
- 48. Mechanics of solids
- 49. Fluid mechanics
- 50. Optics, electromagnetic theory
- 51. Classical thermodynamics, heat transfer
- 52. Quantum mechanics
- 53. Statistical physics, structure of matter
- 54. Relativity
- 55. Astronomy and astrophysics
- 56. Geophysics
- 57. Economics, operations research, programming, games
- 58. Biology and behavioral sciences
- 59. Systems theory; control
- 60. Information and communications, circuits